

CLEAN VERSION OF AMENDED CLAIMS

Claim 24 and newly added claims 31-41 should read as follows:

B *Sub D4*
24.(amended) Method of using a composite as claimed in claim 13 for producing an electrochemical cell, in a sensor, an electrochromic window, a display, a capacitor or an ion-conducting film.

Add new claims 31 to 41:

Sub C1
31.(newly added) A composite comprising
at least one first layer Aa or at least one first layer Ab,
at least one second layer B, each as defined in claim 14, and
C) at least one bonding layer.

B2
32.(newly added) A composite as claimed in claim 31, wherein the bonding layer or layers C has/have a melting point which is lower than the melting point of the first layer or layers or the second layer or layers or the first and second layer or layers.

33.(newly added) A composite as claimed in claim 31, wherein the bonding layer or layers C is or/are a polyethylene oxide, a polyvinyl ether, a polyacrylate, a polymethacrylate, polyvinylpyrrolidone, a polyurethane, a wax-like (co)polyolefin, a rubber-like material, polyisobutylene or a mixture of two or more thereof.

34.(newly added) A composite as claimed in claim 31, wherein the bonding layer or layers C comprise(s) a solid III, a plasticizer or a combination of two or more thereof.

35.(newly added) A process for producing a composite as claimed in claim 31, which comprises applying at least one bonding layer to the first layer or layers, the second layer or layers or the first and second layer or layers and subsequently joining the first layer or layers to the second layer or layers via the bonding layer or layers.

36.(newly added) The method of using a composite as claimed in claim 31 for producing an electrochemical cell, in a sensor, an electrochromic window, a display, a capacitor or an ion-conducting film.

B 2 sub C 2
~~37.(newly added) An electrochemical cell comprising a composite as claimed in claim 31 or a combination of two or thereof.~~

sub D 2
~~38.(newly added) The use of the electrochemical cell as claimed in claim 27 as an automobile battery, instrument battery, planar battery or polymer battery.~~

39.(newly added) The use of the electrochemical cell as claimed in claim 28 as an automobile battery, instrument battery, planar battery or polymer battery.

40.(newly added) The use of the electrochemical cell as claimed in claim 29 as an automobile battery, instrument battery, planar battery or polymer battery.

b²

41.(newly added) The use of the electrochemical cell as claimed in claim 37 as an automobile battery, instrument battery, planar battery or polymer battery.
